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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR (ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/479,997	01/10/2000	Gadi Mazor	P2190-US	3786	
75	90 01/23/2002				
John L. Welsh Aquilino & Welsh			EXAMINER		
			ENG, GEORGE		
2341 Jefferson Davis Highway					
Suite 112					
Arlington, VA 22202			ART UNIT	PAPER NUMBER	
.			2643		
			DATE MAILED: 01/23/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	ı No.	Applicant(s)				
		09/479,997		MAZOR ET AL.				
	Office Action Summary	Examiner		Art Unit				
·		George En	a	2643				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status								
1)🖂	Responsive to communication(s) filed on 10	O January 200	<u>0</u> .					
2a) <u></u> ☐	This action is FINAL . 2b)⊠ -	This action is r	non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims							
, —	Claim(s) 2 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.								
5) Claim(s) is/are allowed.								
•	Claim(s) <u>2</u> is/are rejected.							
•	Claim(s) is/are objected to.							
8)□	Claim(s) are subject to restriction and	Mor election re	quirement.					
	on Papers							
,	The specification is objected to by the Exami							
10)[]	The drawing(s) filed on is/are: a)☐ acc							
44) 🗆 -	Applicant may not request that any objection to The proposed drawing correction filed on							
11)[ved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. §§ 119 and 120								
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) ☑ All b) ☐ Some * c) ☐ None of:								
۵/۱	1. ☐ Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.								
14) 🗌 A	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
 a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 								
Attachmen	t(s)							
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s	s) <u>5</u> .		y (PTO-413) Paper No(s) Patent Application (PTO-152)				

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DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Information Disclosure Statement

2. The information disclosure statement filed 10/19/2000(paper no. 5) has been considered.

Drawings

3. This application has been filed with informal drawings, which are acceptable for examination purposes only. Formal drawings will be required when the application is allowed.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 37·1(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C.

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122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

5. Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by Toyoda et al. (US PAT. 6,229,884 hereinafter Toyoda).

Regarding claim 1, Toyoda discloses a method for an electronic mail system to route at least one document sheet to at least one recipient at shown in figure 8 (col. 2 line 1-5) comprising the steps of dividing the at least one facsimile page into blocks such that the at least one document sheet contains facsimile information as well as information of destination in a predetermined zone of the document sheet (col. 9 lines 8-14), converting the at least one document sheet into data (col. 9 lines 24-27), isolating at least one of the blocks as a recipient block such that the predetermined zone of the at least one document sheet indicates e-mail destination (col. 9 lines 10-12), locating the address of the at least one recipient by analyzing the recipient block and analyzing address data to determine an address corresponding to the at least one recipient (col. 9 lines 29-37), and transmitting the at least one document sheet to the at least one recipient at the located address (col. 9 line 61 through col. 10 line 2).

6. Claims 1-2 are rejected under 35 U.S.C. 102(e) as being anticipated by Alam (US PAT. 6,104,500 hereinafter Alam).

Regarding claim 1, Alam discloses a method for routing at least one document sheet to at least one recipient comprising the steps of dividing the at least one facsimile page into blocks as shown in figure 4 (col. 7 lines 52-57), converting the at least one document sheet into data (col. 7

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lines 42-43), isolating at least one of the blocks as a recipient block such that it differentiates between areas of the at least one facsimile page that are unlikely to contain an addressee's name and areas that are likely to contain the name (col. 8 lines 19-25), locating the address of the at least one recipient by analyzing the recipient block (col. 7 line 58) and analyzing address data to determine an address corresponding to the at least one recipient (col. 9 lines 30-59), and transmitting the at least one document sheet to the at least one recipient at the located address (col. 10 lines 35-36).

Regarding claim 2, Alam discloses a system for routing at least one facsimile page (52) as shown in figure 4 to at least one recipient comprising a fax server (20) as shown in figure 1 including a storage unit (i.e., RAM) for storing data and computer programs (col. 7 lines 5-9), wherein one of the computer programs automatically polls a complete list of all possible addressees thereby keeping the fax server an address database (col. 9 lines 39-42), a data processor (34) including a fax-analysis-engine computer program (46), to divide the at least one facsimile page in to blocks (col. 7 lines 52-57), to convert the at least one facsimile page into data (col. 7 lines 42-43), to isolate at least one of the blocks as a recipient block such that it differentiates between areas of the at least one facsimile page that are unlikely to contain an addressee's name and areas that are likely to contain the name (col. 8 lines 19-25), to locate the address of the at least one recipient by analyzing the recipient block (col. 7 line 58) and to analyze the address database to determine an address corresponding to the at least one recipient (col. 9 lines 30-59), and a fax-router computer program (44) for automatically routing the facsimile page data to the at least one recipient at the located address such that the fax-router

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computer program is in operable with a transmitter for sending the facsimile page data to the addresses (col. 10 lines 35-36).

Conclusion

- The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Yamamoto et al. (US PAT. 5,767,985) discloses a facsimile and electronic-mail transforming system includes a reception means for receiving a mail information, an analysis means for analyzing destination indication information received by the reception means thereby to determine an e-mail address and a transmission means for transmitting the mail information received by the reception means to the determined e-mail destination (col. 2 lines 9-24). Yamamuro et al. (JP 07-288668) discloses facsimile equipment comprising an OCR analysis section for analyzing a first page to extract information relating to destination address described on the page (abstract). Burgess et al. (EP 0465011) discloses a method of encoding an e-mail address in a fax message and routing the fax message to a destination on a network (abstract).
- 8. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

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9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Eng whose telephone number is 703-308-9555. The examiner can normally be reached on (703) 308-9555 from Tuesday to Friday 7:30 a.m. - 6:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis A. Kuntz, can be reached on (703) 305-4708.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-0377.

George Eng

Examiner

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George Ly.